ELSEVIER

Journal of Neurological Sciences 154 (1998) 234–236

JOURNAL OF THE
NEUROLOGICAL
SCIENCES

Author Index Volume 154

Amouri, R., see Ménard, A. (154) 209
Aoki, S.-i., see Hattori, N. (154) 66
Aoki, T., see Kobayashi, K. (154) 106
Auer-Grumbach, M., Strasser-Fuchs, S., Wagner, K., Körner, E. and Fazekas, F.
Roussy–Lévy syndrome is a phenotypic variant of Charcot–Marie–Tooth syndrome IA associated with a duplication on chromosome 17p11.2 (154) 72

Belliveau, J., see Ménard, A. (154) 209
Benecke, R., see Schnitzler, A. (154) 205
Berlit, P. and Klötzsch, C.
Case report: A veterinarian who collapsed after the delivery of a calf by cesarean section (154) 89
Bermudez, M.V., see Martínez, H.R. (154) 49
Bird, S.J. and Hanno, P.M.
Bulbocavernosus reflex studies and autonomic testing in the diagnosis of erectile dysfunction (154) 8
Boller, F., see Roudier, M. (154) 151
Bone, J.M., see Helliwell, T.R. (154) 26
Brinar, V., see Trbojević-Čepe, M. (154) 173

Charriaut-Marlangue, C., see Ménard, A. (154) 209
Chauhan, A., Pirttilä, T., Chauhan, V.P.S., Mehta, P. and Wisniewski, H.M.
Aggregation of amyloid β-protein as function of age and apolipoprotein E in normal and Alzheimer's serum (154) 159
Chauhan, V.P.S., see Chauhan, A. (154) 159
Cifuentes-Diaz, C., see Ménard, A. (154) 209
Clavelou, P., see Couratier, P. (154) 137
Couratier, P., Yi, F.-H., Preud'homme, J.-L., Clavelou, P., White, A., Sindou, P., Vallat, J.-M. and Jauberteau, M.-O.
Serum autoantibodies to neurofilament proteins in sporadic amyotrophic lateral sclerosis (154) 137

Decoo, D., see De Reuck, J. (154) 55
de Leon Flores, L., see Martínez, H.R. (154) 49
De Reuck, J., Decoo, D., Marchau, M., Santens, P., Lemahieu, I. and Strijckmans, K.
Positron emission tomography in vascular dementia (154) 55
Dobránsky, T., see Ménard, A. (154) 209

El Bahh, B., see Lurton, D. (154) 133
Eriksson, A., see Monemi, M. (154) 35
Eriksson, P.-O., see Monemi, M. (154) 35

Fazekas, F., see Auer-Grumbach, M. (154) 72
Freund, H.-J., see Schnitzler, A. (154) 205
Fujimura, H., see Oga, T. (154) 4
Fukutani, Y., see Kobayashi, K. (154) 106

Gascan, H., see Ménard, A. (154) 209
Ghaemi, M., see Mielke, R. (154) 76
Ghandour, S., see Ménard, A. (154) 209
Giacomozzi, C., see Saggini, R. (154) 18
Grancher, A.-S., see Roudier, M. (154) 151
Griffiths, R.D., see Helliwell, T.R. (154) 26

Hanno, P.M., see Bird, S.J. (154) 8
Harada, H., Tamaoka, A., Yoshida, H., Ohkoshi, N., Mochizuki, A., Hayashi, A. and Shoji, S.
Horner's syndrome associated with mononeuritis multiplex due to cytomegalovirus as the initial manifestation in a patient with AIDS (154) 91
Hattori, N., Ichimura, M., Aoki, S.-i., Nagamatsu, M., Yasuda, T., Kumazawa, K., Yamamoto, K., Mitsuma, T. and Sobue, G.
Clinicopathological features of chronic inflammatory demyelinating polyradiculoneuropathy in childhood (154) 66
Hayashi, A., see Harada, H. (154) 91
Hayashi, M., see Kobayashi, K. (154) 106
Heiss, W.-D., see Mielke, R. (154) 76
Helliwell, T.R., Wilkinson, A., Griffiths, R.D., Palmer, T.E.A., McClelland, P. and Bone, J.M.
Microvascular endothelial activation in the skeletal muscles of patients with multiple organ failure (154) 26
Hentati, F., see Ménard, A. (154) 209
Herholz, K., see Mielke, R. (154) 76
Heytens, L., see Monsieurs, K.G. (154) 62
Horikawa, Y., see Ozawa, T. (154) 116
Hughes, J., see Panegyres, P.K. (154) 123

Ichimura, M., see Hattori, N. (154) 66
Isaki, K., see Kobayashi, K. (154) 106
Ishibashi, M., see Yamashita, Y. (154) 146
Itoyama, Y., see Sekizawa, T. (154) 194
Iwata, A., Murata, M., Nukina, N. and Kanazawa, I.
Foramen magnum syndrome caused by atlanto-occipital assimilation (154) 229

Jauberteau, M.-O., see Couratier, P. (154) 137
Johno, M., see Ueyama, H. (154) 113

Kaga, K., see Sakurai, Y. (154) 182
Kalita, J., see Misra, U.K. (154) 222
Kaltenhäuser, M., see Kamada, K. (154) 164
Kamada, K., Möller, M., Saguer, M., Kassubek, J., Kaltenhäuser, M., Kober, H., Überall, M., Lauffer, H., Wenzel, D. and Vieth, J.
Localization analysis of neuronal activities in benign rolandic epilepsy using magnetoencephalography (154) 164
Kanazawa, I., see Iwata, A. (154) 229
Kanazawa, I., see Sakurai, Y. (154) 182
Kassubek, J., see Kamada, K. (154) 164
Kato, H., see Yamashita, Y. (154) 146
Kessler, J., see Mielke, R. (154) 76
Kimura, A., see Yamashita, Y. (154) 146
Kittner, B., see Mielke, R. (154) 76

Klötzsch, C., see Berlit, P. (154) 89
Kobayashi, K., Fukutani, Y., Hayashi, M., Miyazu, K., Muramori, F., Aoki, T., Mukai, M., Sasaki, K., Isaki, K. and Koshino, Y.
Non-familial olivopontocerebellar atrophy combined with late onset Alzheimer's disease. a clinico-pathological case report (154) 106
Kober, H., see Kamada, K. (154) 164
Kojima, E., see Sakurai, Y. (154) 182
Körner, E., see Auer-Grumbach, M. (154) 72
Koshimura, I., see Miwa, H. (154) 101
Koshino, Y., see Kobayashi, K. (154) 106
Kuboki, T., see Oga, T. (154) 4
Kumamoto, T., see Ueyama, H. (154) 113
Kumazawa, K., see Hattori, N. (154) 66
Kunesch, E., see Schnitzler, A. (154) 205
Kusunoki, S., see Oga, T. (154) 4

Laakso, M., see Puranen, J. (154) 200
Lauffer, H., see Kamada, K. (154) 164
Lekhra, O.P., see Sawhney, I.M.S. (154) 94
Lemahieu, I., see De Reuck, J. (154) 55
Lurton, D., El Bahh, B., Sundstrom, L. and Rougier, A.
Granule cell dispersion is correlated with early epileptic events in human temporal lobe epilepsy (154) 133
Lyon-Caen, O., see Ménard, A. (154) 209

Macellari, V., see Saggini, R. (154) 18
Marchau, M., see De Reuck, J. (154) 55
Marcie, P., see Roudier, M. (154) 151
Martin, J.-J., see Monsieurs, K.G. (154) 62
Martínez, H.R., Bermudez, M.V., Rangel-Guerra, R.A. and de Leon Flores, L.
Clinical diagnosis in *Karwinskia humboldtiana* polyneuropathy (154) 49
Mathuriya, S.N., see Sawhney, I.M.S. (154) 94
Matsuishi, T., see Yamashita, Y. (154) 146
McClelland, P., see Helliwell, T.R. (154) 26
Mehta, P., see Chauhan, A. (154) 159
Ménard, A., Amouri, R., Dobránsky, T., Charriaut-Marlangue, C., Pierig, R., Cifuentes-Diaz, C., Ghandour, S., Belliveau, J., Gascan, H., Hentati, F., Lyon-Caen, O., Perron, H. and Rieger, F.
A gliotoxic factor and multiple sclerosis (154) 209
Mielke, R., Ghaemi, M., Kessler, J., Kittner, B., Szelies, B., Herholz, K. and Heiss, W.-D.
Propentofylline enhances cerebral metabolic response to auditory memory stimulation in Alzheimer's disease (154) 76
Misra, U.K. and Kalita, J.
Motor evoked potential is useful for monitoring the effect of collar therapy in cervical spondylotic myelopathy (154) 222
Mita, S., see Ueyama, H. (154) 113
Mitsuma, T., see Hattori, N. (154) 66
Miwa, H., Koshimura, I. and Mizuno, Y.
Recurrent cranial neuropathy as a clinical presentation of idiopathic inflammation of the dura mater: a possible relationship to Tolosa-Hunt syndrome and cranial pachymeningitis (154) 101
Miyazu, K., see Kobayashi, K. (154) 106
Mizuno, Y., see Miwa, H. (154) 101
Mochizuki, A., see Harada, H. (154) 91
Möller, M., see Kamada, K. (154) 164
Momose, T., see Sakurai, Y. (154) 182
Monemi, M., Eriksson, P.-O., Eriksson, A. and Thornell, L.-E.
Adverse changes in fibre type composition of the human masseter versus biceps brachii muscle during aging (154) 35
Monsieurs, K.G., Van Broeckhoven, C., Martin, J.-J., Van Hoof, V.O. and Heytens, L.
Gly341Arg mutation indicating malignant hyperthermia susceptibility. specific cause of chronically elevated serum creatine kinase activity (154) 62
Morita, T., see Ozawa, T. (154) 116
Mukai, M., see Kobayashi, K. (154) 106
Muramori, F., see Kobayashi, K. (154) 106
Murata, M., see Iwata, A. (154) 229
Murayama, S., see Sakurai, Y. (154) 182

Nagamatsu, M., see Hattori, N. (154) 66
Nakase, H., see Sakurai, Y. (154) 182
Niland, J.C., see Sekizawa, T. (154) 194
Nukina, N., see Iwata, A. (154) 229

Oga, T., Kusunoki, S., Fujimura, H., Kuboki, T., Yoshida, T. and Takai, T.
Severe motor-dominant neuropathy with IgM M-protein binding to the NeuAcα2-3Galβ- moiety (154) 4
Ohbo, K., see Sekizawa, T. (154) 194
Ohkoshi, N., see Harada, H. (154) 91
Onishi, Y., see Yamashita, Y. (154) 146
Openshaw, H., see Sekizawa, T. (154) 194
Oyanagi, K., see Ozawa, T. (154) 116
Ozawa, T., Oyanagi, K., Tanaka, H., Horikawa, Y., Takahashi, H., Morita, T. and Tsuji, S.
Suprachiasmatic nucleus in a patient with multiple system atrophy with abnormal circadian rhythm of arginine-vasopressin secretion into plasma (154) 116

Palmer, T.E.A., see Helliwell, T.R. (154) 26
Panegyres, P.K. and Hughes, J.
The neuroprotective effects of the recombinant interleukin–1 receptor antagonist rhIL–1ra after excitotoxic stimulation with kainic acid and its relationship to the amyloid precursor protein gene (154) 123
Parihar, P.S., see Sawhney, I.M.S. (154) 94
Pauro, M., see Trbojević-Čepe, M. (154) 173
Perron, H., see Ménard, A. (154) 209
Pierig, R., see Ménard, A. (154) 209
Pirttilä, T., see Chauhan, A. (154) 159
Pizzigallo, E., see Saggini, R. (154) 18
Prabhakar, S., see Sawhney, I.M.S. (154) 94
Preud'homme, J.-L., see Couratier, P. (154) 137
Puranen, J., Laakso, M., Riekkinen Sr., P. and Sivenius, J.
Risk factors and antiplatelet therapy in TIA and stroke patients (154) 200

Radhakrishnan, K., see Santoshkumar, B. (154) 83
Rangel-Guerra, R.A., see Martínez, H.R. (154) 49
Rieger, F., see Ménard, A. (154) 209
Riekkinen Sr., P., see Puranen, J. (154) 200
Roudier, M., Marcie, P., Grancher, A.-S., Tzortzis, C., Starkstein, S. and Boller, F.
Discrimination of facial identity and of emotions in Alzheimer's Disease (154) 151
Rougier, A., see Lurton, D. (154) 133

Saggini, R., Pizzigallo, E., Vecchiet, J., Macellari, V. and Giacomozzi, C.
Alteration of spatial-temporal parameters of gait in Chronic Fatigue Syndrome patients (154) 18
Saguer, M., see Kamada, K. (154) 164
Sakurai, Y., Takeuchi, S., Kojima, E., Yazawa, I., Murayama, S., Kaga, K., Momose, T., Nakase, H., Sakuta, M. and Kanazawa, I.
Mechanism of short-term memory and repetition in conduction aphasia and related cognitive disorders: a neuropsychological, audiological and neuroimaging study (154) 182
Sakuta, M., see Sakurai, Y. (154) 182
Santens, P., see De Reuck, J. (154) 55
Santoshkumar, B. and Radhakrishnan, K.

Substantial spontaneous long-term remission in subacute sclerosing panencephalitis (SSPE) (154) 83
Sasaki, K., see Kobayashi, K. (154) 106
Sawhney, I.M.S., Singh, G., Lekhra, O.P., Mathuriya, S.N., Parihar, P.S. and Prabhakar, S.
Uncommon presentations of neurocysticercosis (154) 94
Schnitzler, A., Witte, O.W., Kunesch, E., Freund, H.-J. and Benecke, R.
Early-onset multisystem degeneration with central motor, autonomic and optic nerve disturbances: unusual Riley–Day syndrome or new clinical entity? (154) 205
Sekizawa, T., Openshaw, H., Ohbo, K., Sugamura, K., Itoyama, Y. and Niland, J.C.
Cerebrospinal fluid interleukin 6 in amyotrophic lateral sclerosis: immunological parameter and comparison with inflammatory and non-inflammatory central nervous system diseases (154) 194
Shoji, S., see Harada, H. (154) 91
Sindou, P., see Couratier, P. (154) 137
Singh, G., see Sawhney, I.M.S. (154) 94
Sivenius, J., see Puranen, J. (154) 200
Sobue, G., see Hattori, N. (154) 66
Štambuk, N., see Trbojević-Čepe, M. (154) 173
Starkstein, S., see Roudier, M. (154) 151
Strasser-Fuchs, S., see Auer-Grumbach, M. (154) 72
Strijckmans, K., see De Reuck, J. (154) 55
Sugamura, K., see Sekizawa, T. (154) 194
Sundstrom, L., see Lurton, D. (154) 133
Szelies, B., see Mielke, R. (154) 76

Tagawa, Y., see Yuki, N. (154) 14
Takahashi, H., see Ozawa, T. (154) 116
Takai, T., see Oga, T. (154) 4
Takeuchi, S., see Sakurai, Y. (154) 182
Tamaoka, A., see Harada, H. (154) 91
Tanaka, H., see Ozawa, T. (154) 116
Thornell, L.-E., see Monemi, M. (154) 35
Trbojević-Čepe, M., Brinar, V., Pauro, M., Vogrinc, Ž. and Štambuk, N.
Cerebrospinal fluid complement activation in neurological diseases (154) 173
Tsuda, T., see Ueyama, H. (154) 113
Tsuji, S., see Ozawa, T. (154) 116
Tzortzis, C., see Roudier, M. (154) 151

Überall, M., see Kamada, K. (154) 164
Ueyama, H., Kumamoto, T., Johno, M., Mita, S. and Tsuda, T.
Localized muscle wasting as an initial symptom of skeletal muscle lymphoma (154) 113

Vallat, J.-M., see Couratier, P. (154) 137
Van Broeckhoven, C., see Monsieurs, K.G. (154) 62
Van Hoof, V.O., see Monsieurs, K.G. (154) 62
Vecchiet, J., see Saggini, R. (154) 18
Vieth, J., see Kamada, K. (154) 164
Vogrinc, Ž., see Trbojević-Čepe, M. (154) 173

Wagner, K., see Auer-Grumbach, M. (154) 72
Wenzel, D., see Kamada, K. (154) 164
White, A., see Couratier, P. (154) 137
Wilkinson, A., see Helliwell, T.R. (154) 26
Wisniewski, H.M., see Chauhan, A. (154) 159
Witte, O.W., see Schnitzler, A. (154) 205

Yamamoto, K., see Hattori, N. (154) 66
Yamashita, Y., Matsuishi, T., Ishibashi, M., Kimura, A., Onishi, Y., Yonekura, Y. and Kato, H.
Decrease in benzodiazepine receptor binding in the brains of adult patients with Rett syndrome (154) 146
Yasuda, T., see Hattori, N. (154) 66
Yazawa, I., see Sakurai, Y. (154) 182
Yi, F.-H., see Couratier, P. (154) 137
Yonekura, Y., see Yamashita, Y. (154) 146
Yoshida, H., see Harada, H. (154) 91
Yoshida, T., see Oga, T. (154) 4
Yuki, N. and Tagawa, Y.
Acute cytomegalovirus infection and IgM anti-GM2 antibody (154) 14

ELSEVIER

Journal of Neurological Sciences 154 (1998) 237–238

JOURNAL OF THE
NEUROLOGICAL
SCIENCES

Subject Index Volume 154

Adult (154) 146
Aging (154) 35, (154) 159
AIDS (154) 91
Alzheimer's disease (154) 76, (154) 106, (154) 151, (154) 159
Amyloid β-protein (154) 159
Amyotrophic lateral sclerosis (154) 194
Anticoagulation (154) 89
Antiplatelet treatment (154) 200
Anti-ganglioside antibody (154) 14
Apolipoprotein E (154) 159
Apoptosis (154) 209
Arginine-vasopressin (154) 116
Astrocytes (154) 209
Asymmetry (154) 18
Atlanto-axial dislocation (154) 229
Atlanto-occipital assimilation (154) 229
Atrophy (154) 113
Autoantibodies (154) 137
Autonomic testing (154) 8

Benzodiazepine receptor (154) 146
Biceps brachii (154) 35
Blood flow and oxygen metabolism (154) 55
Brain activation (154) 76
Bulbocavernosus reflex (154) 8

Cerebral hemorrhage (154) 94
Cerebrospinal fluid (CSF) (154) 173, (154) 194, (154) 209
Cervical spondylosis (154) 222
Charcot–Marie–Tooth syndrome (154) 72
Childhood CIDP (154) 66
Children (154) 164
Chromosome 17 (154) 72
Chronic Fatigue Syndrome (154) 18
Circadian rhythm (154) 116
Complements C_3c, C_4 (154) 173
Conduction aphasia (154) 182
Cortical stimulation (154) 222
Corticosteroid therapy (154) 66
Cranio-cervical junction (154) 229
Creatine kinase (154) 62
Cytokines (154) 26, (154) 123
Cytomegalovirus (154) 14, (154) 91
Cytotoxin (154) 209

Dementia (154) 106, (154) 151
Diabetic neuropathy (154) 8
Diagnosis (154) 62
Dichotic listening test (154) 182
Digit span (154) 182
Dispersion (154) 133
Dissection (154) 89
Dura mater (154) 101
Dysautonomia (154) 205
Dystonia (154) 94

Electrodiagnostic studies (154) 49
Electroencephalography (EEG) (154) 83, (154) 164
ELISA (154) 4
Emotions (154) 151
Endothelium (154) 26
Enzyme–histochemistry (154) 35
Epilepsy (154) 133
Erectile dysfunction (154) 8
Evoked potentials (154) 222
Excitotoxicity (154) 123

Facial expression (154) 151
Facial identity (154) 151
Fibre diameter (154) 35
Fibre types (154) 35
Focal inflammatory myopathy (154) 113
Foramen magnum syndrome (154) 229

Gait parameters (154) 18
Ganglioside (154) 4
Gene expression (154) 123
Glycolipid (154) 4
GM2 (154) 14
Granule cells (154) 133
Guillain-Barré syndrome (154) 14

Hippocampal temperature (154) 123
Hippocampus (154) 123, (154) 133
HIV (154) 91
Horner's syndrome (154) 91
Human (154) 35

Idiopathic (154) 62
IgM paraproteinemia (154) 4
Immediate memory (154) 182
Immunohistochemistry (154) 26, (154) 113
In vitro contracture test (154) 62
Intensive care (154) 26
Interleukin 6 (154) 194
Internal carotid artery (154) 89
Intramedullary cyst (154) 94
Iodine-123-iomazenil (154) 146

Karwinskia humboldtiana (154) 49
Kinematics (154) 18

Lacunar dementia (154) 55
Laser nephelometry (154) 173

Limbic seizures (154) 123

Magnetic resonance imaging (154) 89
Magnetoencephalography (154) 164
Malignant hyperthermia (154) 62
Masseter (154) 35
Mesencephalic syndrome (154) 94
Misery perfusion (154) 55
Mononeuritis multiplex (154) 91
Morphometric analysis (154) 133
Morphometry (154) 116
Movement analysis (154) 18
Multiple sclerosis (154) 209
Multiple system atrophy (154) 106, (154) 116
Multisystem degeneration (154) 205
Multi-infarct dementia (154) 55
Muscle (154) 35
Muscle wasting (154) 113
Myelopathy (154) 222
Myopathy (154) 62

Nerve growth factor (154) 76
Neurocysticercosis (154) 94
Neurofilaments (154) 137
Neurological diseases (154) 173
Neuropathy (154) 4
Nocturnal polyuria (154) 116
Nominal aphasia (154) 94

Oligodendrocytes (154) 209
Olivopontocerebellar atrophy (154) 106

Pachymeningitis (154) 101
Papillitis (154) 94
Peripheral neuropathy (154) 8
Polyneuropathy (154) 49
Positron emission tomography (154) 55
Propentofylline (154) 76

Prosopagnosia (154) 151

Recurrent cranial neuropathy (154) 101
Regional cerebral glucose metabolism (154) 76
Remission (154) 83
Repetition (154) 182
Reserve capacity (154) 76
Residuals (154) 18
Respiratory failure (154) 4
Rett syndrome (154) 146
Riley–Day syndrome (154) 205
Risk factors (154) 200
Rolandic epilepsy (154) 164
Roussy–Lévy syndrome (154) 72
Ryanodine receptor (154) 62

Schwann cells (154) 49
Sepsis (154) 26
Serum (154) 159
Short-term memory (154) 182
Single-photon emission computed tomography (154) 146
Skeletal muscle (154) 26
Skeletal muscle lymphoma (154) 113
Source localization (154) 164
Sporadic amyotrophic lateral sclerosis (154) 137
Stroke (154) 89, (154) 200
Subacute progression (154) 66
Subacute sclerosing panencephalitis (SSPE) (154) 83
Suprachiasmatic nucleus (154) 116

Tolosa-Hunt syndrome (154) 101
Transient ischemic attack (154) 200
True histiocytic lymphoma (154) 113

Uncommon manifestations (154) 94

Working memory (154) 182